LOUISIANA ARMY AMMUNITION PLANT WEBSTER PARISH LOUISIANA

EPA REGION 6

CONGRESSIONAL DISTRICT 04

Contact:

EPA ID# LA0213820533

Site ID: 0600770

Bart Cañellas 214-665-6662 Updated: September 2006

Current Status —

- Ground water and soil data are under evaluation in support of the remaining operable units, which are the load, assemble and pack lines as well as test areas for the site wide ground water.
- A public comment period for the Proposed Plan to address the site wide ground water was open from June 27 through July 26, 2006.
- A public meeting was held on July 12, 2006 at the Civic Center in the City Court Room at 7:00 PM, in Minden, Louisiana.
- A Five-Year remedy review was completed in June 2006 at areas previously evaluated.

Benefits -

The incineration of wastes and contaminated soils at the Louisiana Army Ammunition Plant site reduced the potential for exposure to hazardous substances for site workers and future reuse of the property. The Army is conducting investigations, which will lead to further reductions in contaminants, thereby further protecting the public health and the environment.

National Priorities Listing (NPL) History —

Proposed Date: October 15, 1984 Final Date: March 31, 1989

Location: South of Interstate Highway 20 in Bossier and Webster Parishes, 22 miles east of

Shreveport.

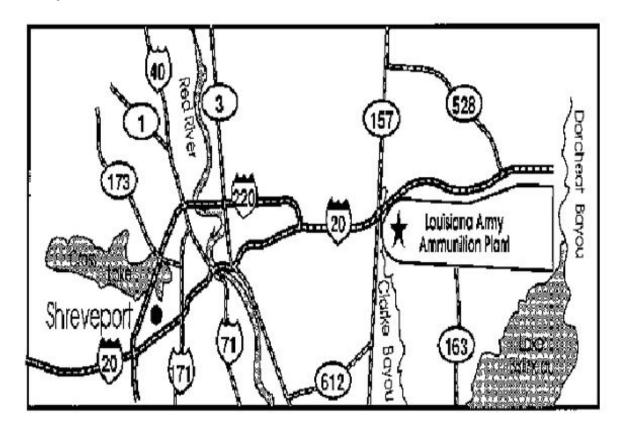
Population: Approximately 10,250 people live in this predominantly agricultural area, within 2 miles of

the site.

Setting: The closest drinking water well is a distance of 1,968 feet from the site boundaries.

The initial Hazard Ranking System ranking was based on 16 one-acre pink water lagoons known as Area P. The total installation was listed on the National Priorities List and covers 14,974 acres of level to slightly rolling forest land near the towns of Minden and

Doyline.



Principal Pollutants:

- The shallow ground water is contaminated by explosive wastes including the explosives, cyclotrimethylenenitramine (RDX) up to 27,000 parts per billion (ppb) and trinitrotoluene (TNT) up to 25,000 ppb.
- The Army incinerated 150,000 tons of explosive contaminated soils and sludges from Area P. Contaminated soils from other operable units have been addressed in the Feasibility Study for the first 7 study areas and the Y-line. Site investigation is on-going for soil contamination at other load lines and test areas. The most likely potential contaminants include volatiles, explosive compounds and metals. Groundwater is being investigated as a separate operable unit for the same contaminants of concern.

Health Considerations

Shallow contaminated aquifer is hydraulically connected with the deep Wilcox aquifer used by the facility as a potable water supply.

Record of Decision (ROD)

Signed: Interim Response Action - 01/31/89, Area P only. Approved with signatures on Federal Facility Agreement (FFA)

ROD-OU2

Signed: March 4, 1997, Soil/Source Operable Unit of Seven Study Areas only.

ROD-OU3

Signed: May 19, 2000, Y-Line Facility Soils

ROD-OU4

Signed: July 7, 2006, LAAP-009 Soil Sites

Remedies:

- Incineration of site wastes at Area P (responsibility of the U.S. Army).
- No further action for the seven-soil/source study areas.
- No further action for the Y-Line Facility soils.
- No further action for the LAAP-009 Soil Sites

Site Contacts -

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